SVEN®   Gaming Optical Mouse

USER'S MANUAL

RX-G940   www.sven.fi

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Gaming Optical Mouse

Congratulations on your purchase of the Sven mouse!

Please read this User's Manual before using the unit and retain this User's Manual in a safe place for future reference.

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TRADEMARKS

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BUYER RECOMMENDATIONS

• Shipping and transportation equipment is permitted only in the original container.
• Does not require special conditions for realization.
• Dispose of in accordance with regulations for the disposal of household and computer equipment.

APPOINTMENT

RX-G940 gaming mouse is an input device. It is designed for entering (entering) information into the computer, as well as controlling the operation of the computer.

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PACKAGE CONTENTS
• Gaming mouse — 1 pc
• Operation Manual — 1 pc
• Warranty card — 1 pc

SPECIAL FEATURES
• Non-slip coating Soft Touch
• Programmable buttons
• Braided cable
• RGB backlight
• Polling rate up to 1000Hz / Response rate up to 1ms

SYSTEM REQUIREMENTS
• Windows XP/Vista/7/8/10.
• Free USB port.

PREPARATION TO WORK
• Connect the gaming mouse to an available USB connector on the PC.
• After connecting to the USB port, the PC will automatically recognize the device.
• To use the built-in mouse memory, adjust the buttons and backlight, you need to install the software (downloaded from the website www.sven.fi). Connect the mouse to the free USB port of your PC, run the previously downloaded SVEN RX-G940.exe file to install the driver, follow the installer's advice.
• After installation, the program will automatically detect the presence of the mouse. You can call up the control window using the icon in the taskbar or in the Windows system tray. The program is in Russian and English.

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Main Window
By default, the keys are configured, as in the image below. There are two buttons for switching Russian-English language respectively.

Customizing Mouse Buttons
In the main window, you can customize the functions of all the mouse buttons. To configure the corresponding button, please, select it in the list on the right. The settings of the right and left mouse buttons allow you to swap them (for example, for left-handed users). By default, the mouse buttons are assigned values, as in the figure above.

To change the mouse buttons function, select the button that you want to reassign by clicking on. A pop-up window will open. Please, find a list box with the functions of the mouse.

* Standard Mouse Key	>>
* Special Key	>>
* Media Fn	>>
* WWW Fn	>>
* PC Fn	>>
* Assembly Key	
* Macro	>>

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Submenu – standard mouse button

• Left key – emulates clicking on the left key.

• Right key – emulates clicking on the right key.

• Middle key – emulates clicking on the mouse wheel.

• Backward – opens the previous page in the Internet browser.

• Forward – opens the next page in the Internet browser.

>> * Left Key
>> * Right Key
>> * Middle Key
>> * Backward
>> * Forward

Submenu – a special mouse button

• Fire key – determines the reaction to clicking the mouse button. It is possible to choose three options (the setting is on the "Advanced" tab).

• The aiming key – while holding this button, you can activate AIMDPI, which allows you to instantly switch to any pre-configured DPI resolution (the "Advanced" tab).

• Alternate buttons – activates the "Alterkeys" tab, in which you can reassign the mouse buttons or assign additional functions to the buttons, without losing the basic settings.

• Polling frequency – switching the mouse polling frequency (125Hz, 250Hz, 500Hz, 1000Hz).

* Fire Key   >>
* AIM Key
* KB Switch Key
* Report Rate
* LED Mode
* LED Switch
* DPI
* DPI +
* DPI -
* KB Reset Key

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• Backlight mode – switch mouse backlight modes. There are five modes: random, mixed, sporty, DPI color, off.
• Switch backlight – turns off and on the backlight.
• DPI – switches the sensor resolution, from the minimum to the maximum (in a circle).
• DPI + – increase the resolution of the sensor.
• DPI - – decrease the resolution of the sensor.
• Reset keypad – resets the default settings.

Media functions
• Play/Pause – starts / stops the playback of the media file.
• Stop – stops the playback of the media file.
• Previous track – go to the previous track.
• Next track – go to the next track.
• Volume + – increas the volume.
• Volume - – decrease the volume.
• Mute – tturn off the sound.

* Play/Pause
* Stop
* Previous Track
* Next Track
* Volume +
* Volume -
* Mute

Internet functions (functions are available in the Internet browser)
• WWW Home – go to the homepage in the browser.
• WWW Search – open a search bar (browser, document, search in Windows).
• WWW Back – go to the link back.
• WWW Forward – go to the forward link.
• WWW Stop – cancel the navigation by reference.
• WWW Refresh – refresh the browser page (alternative F5).
• WWW Favorites – open the list of bookmarks in the browser.

* WWW Home
* WWW Search
* WWW Back
* WWW Forward
* WWW Stop
* WWW Refresh
* WWW Favorites

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Computer Functions

* My Computer
* Calculator
* E-Mail
* Desktop

• My Computer – open the "My Computer" window.
• Calculator – start the calculator.
• E-Mail – starting the mail client.
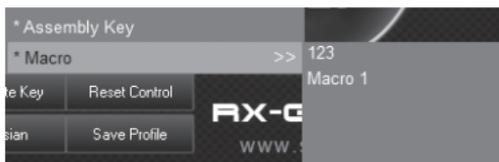• Desktop – curtail all program windows.

Assembly Key

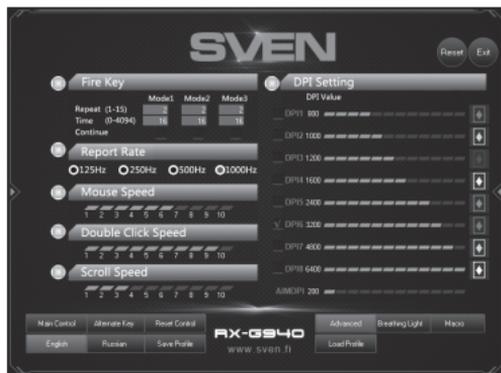• Assembly Key – a combination of two or more keys.

Macro

• Macro – from the list you can select previously recorded macros (how to record macros is described below in "Macro").

Configure advanced settings

Using the "Advanced" button, the user can configure:

• Hotkey – reaction to clicking the mouse button, "Repeat" – the number of times the button is pressed, "Time" – the time between pressing the button, "Continue".

• Frequency of polling – frequency with which the mouse will be polled, 125Hz, 250Hz, 500Hz, 1000Hz are available.

• Mouse speed – the speed with which the cursor moves across the screen.

• Double-click speed – the double-click speed.

• DPI settings – the sensor resolution is available from 200 to 6000 dots per inch, 8 positions, the color of the DPI backlight can be changed by clicking on the diamond on the right.

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Mouse backlight control

To adjust the mouse's backlight, click on the "Backlight" button.

User can adjust color, flicker speed and five backlight modes. The color of the highlight can be changed by clicking on the diamond and selecting the desired color from the palette.

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Macro

A macro is a sequence of events, consisting of pressing and releasing the keyboard keys, mouse buttons, and the time intervals between them.

The macro editor window is divided into three parts. On the left side of the "PC Macro Name" window is a list of macros created and saved on the PC.

To create a macro, right-click in the left window, click "New Macro" in the pop-up window, enter the macro name and click "OK": the name of the new macro appears in the window on the left. After clicking on the "Record" button, the editor will record keystrokes and mouse and keyboard keystrokes. A single press of a key generates up to four events: interval, press, interval, release. Note that all buttons except the "Stop" button will be disabled.

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The "Stop" button stops recording the macro.

In the right part of the "Macro Contents" window, a list of all the events of the recorded macro is displayed. To edit the list, right-click, a pop-up window with two items will appear: "Paste" and "Delete".

The "Delete" key deletes the selected event (highlighted in blue).

The "Insert" button allows you to add additional commands from the list on the left: set the delay after or before the macro (delay time in microseconds), set the button forward or backward, add movements along the X and Y axes, forward and backward.

To load created macros into the mouse, you need to right-click in the right window and select "Add to mouse" from the list – the name of the added macro appears in the middle of the window.

Save and load the profile

The user can save the mouse settings profile: all previously configured mouse options can be saved to a file. All settings saved in the file will be saved in the mouse memory.

To save the settings, click the "Save" button. The program prompts you to select the path to save the file. The filename can be any name. To load the settings from the file, click on the "Download" button, select the previously saved file (the extension of the .bin file) of the profile and click Open.

TROUBLESHOOTING

Problem	Solution
The mouse is not working.	1. Disconnect the mouse from the PC and check connector pins for possible damage. If there is no external damage found and connector pins are OK, connect the mouse to the PC.
	2. Address your nearest authorized service center.

TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
OS compatibility	Windows XP/Vista/7/8/10
Resolution, dpi	600/1000/1600/2000/2400/3200/4800/6000
Q-ty of buttons	5 + 1 (scroll wheel)
Interface	USB
Conformity with	EAC, CE, FCC, УкрСЕПРО
Polling frequency	up to 1000 Hz
Response time	up to 1 ms
Cable length, m	1.8
Dimensions, mm	130 × 45 × 70
Weight, g	153

Notes:
• Technical specifications given in this table are supplemental information and cannot give occasion to claims.
• Technical specifications are subject to change without notice due to the improvement of SVEN production.

Technical support is on www.sven.fi.

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Model: **RX-G940**

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Условия гарантийного обслуживания смотрите
в гарантийном талоне или на сайте **www.sven.fi**.
Гарантийный срок: 12 мес. Срок службы: 2 года.
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